# Fire Ecology Internship

# Learning through experience...

Participate in projects that study the responses of individual species to different fire regimes in order to predict plant community responses to wildland or prescribed fires.

- Tasks associated with establishment, maintenance and monitoring of vegetation plots.
- Literature search, review and synthesis. Data entry and analysis.
- Location, preparation, and/or mounting of herbarium specimens.

# To Qualify:

- ~ Undergraduate degree in the biological sciences; familiarity with southern California flora, Mediterranean ecosystems, and general botany.
- ~ Capacity to travel by foot and perform strenuous physical activities under difficult conditions; knowledge of field GPS use is desirable.
- ~ Ability to perform computer word processing and database management; knowledge of Microsoft Excel, Access and ArcView is desirable.

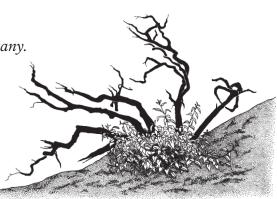
#### **Work Conditions:**

- ~ Analytical projects will require working in an office environment.
- ~ Field projects may require strenuous hiking on steep slopes, work in isolated areas, long exposure to temperature extremes, and potential encounters with poison oak, insects, and rattlesnakes.
- ~ *Intern will work weekdays. Projects can be part time or full time.*

# **How to Apply:**

Send letter of application, resume, three references and unofficial transcript by e-mail to sheila\_braden@nps.gov or regular mail to:

Sheila Braden, National Park Service 401 West Hillcrest Drive Thousand Oaks, CA 91360 805-370-2394 www.nps.gov/samo/interns



### We offer:

Flexible start dates
Flexible start times

(16-40 hours per week)

Transportation reimbursement (\$10 per day)

Housing may be available